Docket No. P3130R1C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) \underline{X} is attached hereto or was filed on as Application Serial No. and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
	e benefit under Title 35, Ui	nited States Code, §119(e) of any United States p	provisional applications(s) listed below:

Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Send correspondence to:

Attn:

Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor	
Avi J. Ashkenazi	
Inventor's signature	Date , ,
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Citizenship	
U 9	
Post Office Address	
1 DNA Way	
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Figure 3 3330 Ma Joint Hirothor, in daily	
Kewin P. Baker	
Inventor's signature	Date
fine	Date
•	
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Daylu A. Botstein	
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Inventor's signature	Date
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Napoleone Ferrara	10-8-01
nventor's signature	Date
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Sherman Fong	
nventor's signature Tong	Date / 0 / 1 / 0 /
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Inventor's signature Jacob Jacob	Date / OCT 2001
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Full name of sixteenth joint inventor, if any Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any James Pan Inventor's signature į. Residence 2705 Coronet Boulevard, Belmont, CA 94002 Citizenship CA Post Office Address
1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Date Inventor's signature Reśidence 1756 Terrace Drive, Belmont, CA 94002 Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy Inventor's signature Date Residence 2960 Webster Street, San Francisco, CA 94123 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twentieth joint inventor, if any Timothy A. Stewart Date Inventor's signature 10.02.01 Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any Daniel Tumas Date Inventor's signature į. Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship υş Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colfin K. Watanabe Inventor's signature Date F Whuch 10.2-2001 Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenthy-third joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080

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Full name of twenty-fourth joint inventor, if any

William	I. Wood
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Inventor's signature	Date 10 3 0 1
Residence 35 Southdown Court, Hillsborough, CA 94010	
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Full name of twenty-fifth joint inventor, if any	
Zemin Zhang	
Inventor's signature	Date G/28/01
Residence 876-Taurus Drive, Foster City, CA 94404	
Citizenship City US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
e Bassi:	
gradi.	
general Special	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

1.	60/056974	Filed 8/26/97
2.	60/059115	Filed 9/17/97
3.	60/059263	Filed 9/18/97
4.	60/059588	Filed 9/17/97
5.	60/062285	Filed 10/17/97
6.	60/062816	Filed 10/24/97
7.	60/063082	Filed 10/31/97
8.	60/063329	Filed 10/27/97
9.	60/063733	Filed 10/29/97
10	60/066364	Filed 11/21/97
11	60/066840	Filed 11/25/97
12	60/069694	Filed 12/16/97
13	60/074086	Filed 2/9/98
14.	60/074092	Filed 2/9/98
15	60/079294	Filed 3/25/98
15. 16. 17.	60/081049	Filed 4/8/98
17.	60/095998	Filed 8/10/98
18	60/097000	Filed 8/18/98
19	60/099601	Filed 9/9/98
20	60/099803	Filed 9/10/98
21	60/099811	Filed 9/10/98
22	60/099812	Filed 9/10/98
23	60/100858	Filed 9/17/98
24.	60/101922	Filed 9/24/98
25.	60/106032	Filed 10/28/98
26.	60/109304	Filed 11/20/98
27.	60/125778	Filed 3/23/99
28.	60/139695	Filed 6/15/99
29.	60/145070	Filed 7/20/99
30.	60/145698	Filed 7/26/99
31.	60/149396	Filed 8/17/99

60/169495

32.

Filed 12/7/99

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications listed below:

US APPLICATIONS

1.	08/918874	Filed 8/26/97, now abandoned
2.	08/933821	Filed 9/19/97, now U.S. Patent No. 5,972,338 Issued 10/26/99
3.	08/960507	Filed 10/29/97, now U.S. Patent No. 6,057,435 Issued 5/2/00
4.	09/114844	Filed 7/14/98
5.	09/136801	Filed 8/19/98
6.	09/136804	Filed 8/19/98, now abandoned
7.	09/136828	Filed 8/19/98
8.	09/158342	Filed 9/21/98, now abandoned
9.⊨	09/180997	Filed 9/10/98, now abandoned
10	09/202088	Filed 12/8/98
11	09/254311	Filed 3/3/99, now abandoned
12 13 14 15 16	09/254460	Filed 3/9/99, now abandoned
13	09/254465	Filed 3/5/99
14	09/284663	Filed 4/15/99
15	09/332928	Filed 6/14/99
16.	09/332929	Filed 6/14/99
17	09/333075	Filed 6/14/99
18	09/333077	Filed 6/14/99
19.	09/380137	Filed 8/25/99
20.	09/380138	Filed 8/25/99, now abandoned
21	09/380139	Filed 8/25/99
22.	09/403296	Filed 10/18/99, now abandoned
23.	09/403297	Filed 10/18/99, now abandoned
24.	09/423741	Filed 11/10/99, now abandoned
25.	09/423844	Filed 11/12/99, now abandoned
26.	09/522342	Filed 3/9/00
27.	09/548815	Filed 4/13/00
28.	09/664610	Filed 9/18/00, now abandoned
29.	09/665350	Filed 9/18/00
30.	09/709238	Filed 11/8/00
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PCT APPLICATIONS

09/767609

09/802706

09/808689 09/866028

09/870574

09/872035

09/886342

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1	DOT/I ICOO /1 4550	T21 a 4 7 /1 4 /00
	PCT/US98/14552	Filed 7/14/98

2. PCT/US98/18824 Filed 9/10/98, now abandoned

Filed 1/22/01

Filed 3/9/01

Filed 3/14/01

Filed 5/25/01

Filed 5/30/01 Filed 6/1/01

Filed 6/19/01

3. PCT/US98/19093 Filed 9/14/98

4.	PCT/US98/19330	Filed 9/16/98
5.	PCT/US98/19437	Filed 9/17/98, now abandoned
6.	PCT/US98/24855	Filed 11/20/98
7.	PCT/US98/25108	Filed 12/1/98
8.	PCT/US98/25190	Filed 11/25/98
9.	PCT/US99/05028	Filed 3/8/99
10.	PCT/US99/12252	Filed 6/2/99
11.	PCT/US99/20111	Filed 9/1/99
12.	PCT/US99/20594	Filed 9/8/99
13.	PCT/US99/21090	Filed 9/15/99
14.	PCT/US99/21547	Filed 9/15/99
15.	PCT/US99/28301	Filed 12/1/99
16.	PCT/US99/28313	Filed 11/30/99
17.	PCT/US99/28565	Filed 12/2/99
18	PCT/US99/30999	Filed 12/20/99
19	PCT/US00/00219	Filed 1/5/00
20.	PCT/US00/04341	Filed 2/18/00
21	PCT/US00/04342	Filed 2/18/00
22.	PCT/US00/04414	Filed 2/22/00
23,==	PCT/US00/05601	Filed 3/1/00
24	PCT/US00/05841	Filed 3/2/00
25	PCT/US00/06471	Filed 3/9/00
26	PCT/US00/07377	Filed 3/20/00
27	PCT/US00/08439	Filed 3/30/00
28.	PCT/US00/13358	Filed 5/15/00
29.	PCT/US00/13705	Filed 5/17/00
30.	PCT/US00/14042	Filed 5/22/00
31.	PCT/US00/14941	Filed 5/30/00
32.	PCT/US00/15264	Filed 6/2/00
33.	PCT/US00/22031	Filed 8/11/00
34.	PCT/US00/23328	Filed 8/24/00
35.	PCT/US00/23522	Filed 8/23/00
36.	PCT/US00/32678	Filed 12/1/00
37.	PCT/US01/06520	Filed 2/28/01
38.	PCT/US01/17443	Filed 5/30/01
39.	PCT/US01/17800	Filed 6/1/01

PCT/US01/19692

PCT/US01/21066

PCT/US01/21735

40.

41.

42.

Filed 6/20/01

Filed 6/29/01

Filed 7/9/01

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

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iling date before	that of the application	on which priority is claimed:	
Prior Foreign Ap	plication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
hereby claim the	benefit under Title 35, U	Inited States Code, §119(e) of any Unite	ed States provisional applications(s) listed below
Please see at	ttached Appendix	A (Listing 32 U.S. Provisional	Patent Applications)
Application Ser.		Filing Date	,

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications)

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

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09157

PATENT TRADEMARK OFFICE

Send correspondence to:

Attn: Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

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motor this 20 co from our by the distance ground	
Full name of sole or first inventor	
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Prior 1	
Inveritor's signature	Date
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inventor's signature	Date
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Full name of tenth joint inventor, if any	ALIAN AND AND AND AND AND AND AND AND AND A
Mary E. Gerritsen	
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Citizenship U\$	
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Inventor's signature	Date
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Citizenship US	
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Page 6 Full name of sixteenth joint inventor, if any Mary A. Napier Date Inventor's signature Residence 1015 Hayne Road, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of seventeenth joint inventor, if any James Pan Date Inventor's signature É, Residence 2795 Coronet Boulevard, Belmont, CA 94002 Citizenship CÅ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eighteenth joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of nineteenth joint inventor, if any Margaret Ann Roy Date Inventor's signature

Residence

Citizenship

Post Office Address 1 DNA Way

South San Francisco, CA 94080

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Citizenship		
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Full-name of twenty-second joint inventor, if any Colin K. Watanabe		
Invertor's signature	Date	
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Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenthy-third joint inventor, if any		
P. Mickey Williams		
Inventor's signature	Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94010		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

William I. Wood Date Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor, if any Zemin Zhang Inventor's signature Date Residence 876 Taurus Drive, Foster City, CA 94404 Citizenship CN Post Office Address
1 DNA Way South San Francisco, CA 94080 ļ. The stand stand stands

Full name of twenty-fourth joint inventor, if any

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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500 St			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
hereby claim the	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States	provisional applications(s) listed below:
Please see a	ttached Appendix A	A (Listing 32 U.S. Provisional Paten	t Applications)
Application Ser.		Filing Date	
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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157
PATENT TRADEMARK OFFICE

Send correspondence to:

Attn: G

Ginger R. Dreger, Esq.

Knobbe, Martens, Olson & Bear 201 California Street #1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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100011 1111 50 00 110111152 5) 1115 111501519.1011	
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Avi J. Ashkenazi	-
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Citizenship US	
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Full name of nineteenth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature	Date
Residence 2960 Webster Street, San Francisco, CA 94123	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship ັບຮູ້ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenthy-third joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94010 Citizenship US Post Office Address

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Full name of twenty-fourth joint inventor, if any

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Inventor's signature	Data
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Kewin P. Baker	
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William I. Wood Inventor's signature Date Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fifth joint inventor, if any Zemin Zhang Inventor's signature Date Residence 876 Taurus Drive, Foster City, CA 94404 Citizenship CN Post Office Address
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Full name of twenty-fourth joint inventor, if any

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Date
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Date
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Full name of sixteenth joint inventor, if any	1
Mary A. Napier Inventor's signature Mary A. Mary A. Mary A. Mary A. Mary A. Napier	Nov-6, 2001
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POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office

connected therewith.

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PATENT TRADEMARK OFFICE

Ginger R. Dreger, Registration No. 33,055, CUSTOMER NUMBER 30,313

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Thereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) X is attached hereto or was filed on as Application Serial No., and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s): Priority Claimed Yes No Nümber Day/Month/Year Filed Country Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below: Please see attached Appendix A (Listing 32 U.S. Provisional Patent Applications) Application Ser. No. Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Please see attached Appendix B (Listing 37 U.S. Patent Applications and 42 PCT Applications) Application Ser. No.

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Page 7 Full name of twentieth joint inventor, if any Timothy A. Stewart Inventor's signature Date Residence 465 Douglass Street, San Francisco, CA 94114 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-first joint inventor, if any **Daniel Tumas** Date Inventor's signature Residence 3 Rae Avenue, Orinda, CA 94563 Citizenship ບຣູ Post Office Address 1 DNA Way South San Francisco, CA 94080 Full-name of twenty-second joint inventor, if any Colin K. Watanabe Date Inventor's signature E : Residence 128 Corliss Drive, Moraga, CA 94556 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenthy-third joint inventor, if any P. Mickey Williams Inventor's signature Date Residence 509 Alto Avenue, Half Moon Bay, CA 94010

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